Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S18	2310	((filter\$1 or equaliz\$3 or equalis\$3 or fir) near7 ((updat\$3 or adjust\$3 or calibrat\$3) near3 (coefficient\$1 or tap\$1)) with error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/26 14:18
S19	216	((filter\$1 or equaliz\$3 or equalis\$3 or fir) near7 ((updat\$3 or adjust\$3 or calibrat\$3) near3 (coefficient\$1 or tap\$1)) near8 error near8 data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/26 10:00
S20	0	((filter\$1 or equaliz\$3 or equalis\$3 or fir) near7 ((updat\$3 or adjust\$3 or calibrat\$3) near3 (coefficient\$1 or tap\$1)) near8 error near8 data) same ((first adj1 (filter or equalizer)) with (second adj1 (filter\$1 or equalizer)) same (third adj1 (filter\$1 or equalizer\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON .	2007/12/26 10:01
S21	54	((filter\$1 or equaliz\$3 or equalis\$3 or fir) near7 ((updat\$3 or adjust\$3 or calibrat\$3) near3 (coefficient\$1 or tap\$1)) near8 error near8 data) same ((first adj1 (filter or equalizer)) second (second adj1 (filter\$1 or equalizer))) same (third adj1 (filter\$1 or equalizer\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/26 10:11
S22	35	((filter\$1 or equaliz\$3 or equalis\$3 or fir) near7 ((updat\$3 or adjust\$3 or calibrat\$3) near3 (coefficient\$1 or tap\$1)) near8 error) same ((filter or equalizer) near3 (subtract\$3 or difference) near3 error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/26 10:20
S23	18	((filter\$1 or equaliz\$3 or equalis\$3 or fir) near7 ((updat\$3 or adjust\$3 or calibrat\$3) near3 (coefficient\$1 or tap\$1)) near8 error) and ((filter or equalizer) near3 (target or ideal)) and ((filter or equalizer) near3 expected)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/26 10:29
S24	1747	((filter\$1 or equaliz\$3 or equalis\$3 or fir) near7 ((updat\$3 or adjust\$3 or calibrat\$3) near3 (coefficient\$1 or tap\$1)) near8 error) and ((matched ajd1 filter) with error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/26 11:18
S25	1	("20030112861").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/26 10:41

S26	1	("6144710").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/26 10:42
S27	1494	((filter\$1 or equaliz\$3 or equalis\$3 or fir) near7 ((updat\$3 or adjust\$3 or calibrat\$3) near3 (coefficient\$1 or tap\$1)) near8 error) same ((matched ajd1 filter) with error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/26 11:19
S28	4	((filter\$1 or equaliz\$3 or equalis\$3 or fir) near7 ((updat\$3 or adjust\$3 or calibrat\$3) near3 (coefficient\$1 or tap\$1)) near8 error) same ((matched adj1 filter) with error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/26 11:22
S29	20	((filter\$1 or equaliz\$3 or equalis\$3 or fir) near7 ((updat\$3 or adjust\$3 or calibrat\$3) near3 (coefficient\$1 or tap\$1)) near8 error) and ((matched adj1 filter) with error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/26 11:27
S30	1	((filter\$1 or equaliz\$3 or equalis\$3 or fir) near7 ((updat\$3 or adjust\$3 or calibrat\$3) near3 (coefficient\$1 or tap\$1)) near8 error) and ((second adj1 (filter\$1 or equalizer\$1)) with (third adj1 (filter\$1 or equaliz\$3)) with error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR .	ON	2007/12/26 11:56
S31	99	((filter\$1 or equalizer\$1 or equaliser\$1 or fir) near7 ((updat\$3 or adjust\$3) near3 (coefficient\$1 or tap\$1 or weight\$1)) near8 error) and ((first adj2 (filter\$1 or equalizer\$1)) with (second adj2 (filter\$1 or equaliz\$3)) with error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/26 11:59
S32	2320	((filter\$1 or equaliz\$3 or equalis\$3 or fir or teq or feq) near7 ((updat\$3 or adjust\$3 or calibrat\$3) near3 (coefficient\$1 or tap\$1)) with error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/26 13:52
S33	663	((filter\$1 or equaliz\$3 or equalis\$3 or fir or teq or feq) near7 ((updat\$3 or adjust\$3 or calibrat\$3) near3 (coefficient\$1 or tap\$1)) with error) and ((filter\$1 or equaliz\$3 or equalis\$3 or fir or teq or feq) near7 (compar\$3 or difference or subtract\$3) near7 error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/26 13:54

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534	272	((filter\$1 or equaliz\$3 or equalis\$3 or fir or teq or feq) near7 ((updat\$3 or adjust\$3 or calibrat\$3) near3 (coefficient\$1 or tap\$1)).with error) and ((filter\$1 or equaliz\$3 or equalis\$3 or fir or teq or feq) near7 (compar\$3 or difference or subtract\$3) near7 error) and (second near2 (filter\$1 or equalizer\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/26 13:57
S35	202	((filter\$1 or equaliz\$3 or equalis\$3 or fir or teq or feq) near7 ((updat\$3 or adjust\$3 or calibrat\$3) near3 (coefficient\$1 or tap\$1)) with error) and ((filter\$1 or equaliz\$3 or equalis\$3 or fir or teq or feq) near7 (compar\$3 or difference or subtract\$3) near7 error) and (second adj2 (filter\$1 or equalizer\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/26 14:01
S36	49	((filter\$1 or equaliz\$3 or equalis\$3 or fir or teq or feq) near7 ((updat\$3 or adjust\$3 or calibrat\$3) near3 (coefficient\$1 or tap\$1)) with error) and ((filter\$1 or equaliz\$3 or equalis\$3 or fir or teq or feq) near7 (compar\$3 or difference or subtract\$3) near7 error) and (third adj2 (filter\$1 or equalizer\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/26 14:06
S37	16	((filter\$1 or equaliz\$3 or equalis\$3 or fir or teq or feq) near7 ((updat\$3 or adjust\$3 or calibrat\$3) near3 (coefficient\$1 or tap\$1)) with error) and ((filter\$1 or equaliz\$3 or equalis\$3 or fir or teq or feq) near7 (compar\$3 or difference or subtract\$3) near7 error) and ((third adj2 (filter\$1 or equalizer\$1)) with error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/26 14:17
S38	8	((filter\$1 or equaliz\$3 or equalis\$3 or fir) near7 ((updat\$3 or adjust\$3 or calibrat\$3) near3 (coefficient\$1 or tap\$1)) with error) and ((third adj2 (filter\$1 or equalizer\$1)) with (second adj2 (filter or equalizer\$1)) with error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/26 14:23
S39	14	((filter\$1 or equaliz\$3 or equalis\$3 or fir) near7 ((updat\$3 or adjust\$3 or calibrat\$3) near3 (coefficient\$1 or tap\$1))) and ((third adj2 (filter\$1 or equalizer\$1)) with (second adj2 (filter or equalizer\$1)) with error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/26 14:27

S40	882	((filter\$1 or equaliz\$3 or equalis\$3 or fir) near7 ((updat\$3 or adjust\$3 or calibrat\$3) near3 (coefficient\$1 or tap\$1)) near7 error) and (error near3 (compar\$3 or difference or subtract\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON .	2007/12/26 14:27
S41	295	((filter\$1 or equaliz\$3 or equalis\$3 or fir) near7 ((updat\$3 or adjust\$3 or calibrat\$3) near3 (coefficient\$1 or tap\$1)) near7 error) and (error near3 (compar\$3 or difference or subtract\$3) near5 (filter\$1 or equalizer\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/27 08:11
S42	21	((filter\$1 or equaliz\$3 or equalis\$3 or fir) near7 ((updat\$3 or adjust\$3 or calibrat\$3) near3 (coefficient\$1 or tap\$1)) near7 error) and (error near3 (compar\$3 or difference or subtract\$3) near5 (filter\$1 or equalizer\$1) near5 (desired or target))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/26 14:45
S43	3	((filter\$1 or equaliz\$3 or equalis\$3 or fir) near7 ((updat\$3 or adjust\$3 or calibrat\$3) near3 (coefficient\$1 or tap\$1)) near7 error) and (error with (target adj1 filter) near8 (subtract\$3 or difference or compar\$3) near7 (filter or equalizer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR .	ON	2007/12/26 14:50
S44	3	((filter\$1 or equaliz\$3 or equalis\$3 or fir) near7 ((updat\$3 or adjust\$3 or calibrat\$3) near3 (coefficient\$1 or tap\$1)) near7 error) and (error with (target adj1 filter) near8 (subtract\$3 or difference or compar\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/26 14:51
S45	4	((filter\$1 or equaliz\$3 or equalis\$3 or fir) near7 ((updat\$3 or adjust\$3 or calibrat\$3) near3 (coefficient\$1 or tap\$1)) near7 error) and (error with (target adj1 filter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/26 14:51
S46	4	((filter\$1 or equaliz\$3 or equalis\$3 or fir) near7 ((updat\$3 or adjust\$3 or calibrat\$3) near3 (coefficient\$1 or tap\$1))) and (error with (target adj1 filter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/26 14:51
S47	14	((filter\$1 or equaliz\$3 or equalis\$3 or fir) near7 ((updat\$3 or adjust\$3 or calibrat\$3) near3 (coefficient\$1 or tap\$1)) with error) and ((target adj1 filter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/26 14:51

S48	21	((filter\$1 or equaliz\$3 or equalis\$3 or fir) near7 ((updat\$3 or adjust\$3 or calibrat\$3) near3 (coefficient\$1 or tap\$1)) near7 error) and (error near3 (compar\$3 or difference or subtract\$3) near5 (filter\$1 or equalizer\$1) near5 (desired or target))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR .	ON	2007/12/27 08:12
S49	0	(inverse adj1 filer) near3 (matched adj1 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/27 08:24
S50	10	(inverse adj1 filter) near3 (matched adj1 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/27 08:39
S51	19	(inverse adj1 filter) near3 (fir)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/27 08:42
S52	. 10	(inverse adj1 filter) near5 (fir or (finite adj1 impulse adj1 response)) and (micro\$1phone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/27 08:45
S53	1	(inverse adj1 filter) near5 adaptive near2 (fir or (finite adj1 impulse adj1 response))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/27 08:55
S54	5	(inverse adj1 filter) with (error adj1 filter\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/27 08:57
S55	0	((channel adj1 transfer adj1 function) near2 (filter or equalizer)) with (error adj1 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/27 08:58
S56	0	((channel adj1 impulse adj1 response) near2 (filter or equalizer)) with (error adj1 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/27 08:59

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S57	60	((inverse adj1 filter) near4 equaliz\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR .	ON	2007/12/27 09:00
S58	57	((inverse adj1 filter) near3 equaliz\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/27 09:00
S59	14	((inverse adj1 filter) near3 equaliz\$3) and micro\$1phone	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/27 10:20
S60	0	(equalizer near3 (exact adj1 filter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/27 10:20
S61	0	(equalizer near5 (exact adj1 filter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR .	ON	2007/12/27 10:20
S62	0	(equalizer near8 (exact adj1 filter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/27 10:21
S63	210	((exact adj1 filter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/27 10:21
S64	Ö	((exact adj1 filter) with (error adj1 filter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/27 10:21
S65	210	((exact adj1 filter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR ·	ON	2007/12/27 10:21
S66	3	((exact adj1 filter) near6 (advantage\$1 or benefit\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/27 10:23

S67	0	((exact adj1 filter) with equaliz\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/27 10:23	
S68	2	((exact adj1 filter)) and ((updat\$3 or adjust\$3) near3 (coefficient\$1 or tap\$1) near5 (filter or equalizer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/27 10:25	
S69	2	((exact adj1 filter)) and ((updat\$3 or adjust\$3) near3 (coefficient\$1 or tap\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/27 10:40	
S70	3	((exact adj1 filter) near5 (reduc\$3 or improv\$3 or advantage\$1 or benefit\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/27 10:41	
S71	, 60	(exact adj1 filter) and receiver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/27 10:41	
S72	60	"exact filter" and receiver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON ·	2007/12/27 12:57	

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